



Model: NST-IPH7145-PT

Camera Type		Outdoor Ultra HD Network IR Mini PTZ Dome Camera	
System		Embedded RTOS design	
Camera	Effective Pixels	5.0 Megapixels Main stream:2592*1944; Sub stream:704*576	
	Frames Rates	20fps(2592*1944)	
	Image Sensor	1/2.8" Sony IMX 335 CMOS Sensor with ICR 5.0 megapixel resolution	
	DSP	Dual core 32-bit DSP HI3516E V300	
	Min. Illumination	Color	0.01Lux@F1.2
		B/W	0.001 Lux@F1.2
	Adjust Parameters	DWDR,BLC,DNR,AE,AGC,D&N,Mirror,Flip,etc.	
Video	Compression	H.264/265 Main profile	
	Stream	support dual stream,AVI format	
	Bit Rate	support 0.1M ~8Mbps bit rate adjustable	
	Frame Rates	support 1~30fps adjust	
Audio	Input and output	1ch input(micphone),1ch output(Speaker&micphone) Optional	
	Compression	G.711 compression,support two-way audio intercom,support audio and video synchronized output	
PTZ	Pan speed range	0°~355°	
	Tilt speed range	-5°~90°	
	Pan speed	0.5°~40°/ s	
	Tilt speed	0.5°~40°/ s	
Alarm	Types	Motion Detection, Video Blind , Video Loss	
Network	WEB Browser	Support WEB remote config(IE, Safari, Google Chrome, Firefox etc.)	
	Smart Phone	mobile remote Monitoring (iPhone,Android,....)	
	CMS Software	Uniform CMS Software(multiple devices management system)	
	Cloud P2P	www.enster.com,MYEYE platform and other program,Offer SDK	
	Network	10/100M,Support RTSP/FTP/DHCP/DDNS/NTP/UPnP/SMTP	
	ONVIF	Support	
General	Language	20 kinds of languages such as English, Finnish, French, German, Greek,Italian, Japanese, Polish, Portuguese, Russian, Spanish, Thai, S-Chinese, T-Chinese and Turkish	
	IR Cut Filter	Set of double light switch IR-CUT filter	
	Lens Mount	Fixed lens 3.6 mm	
	Infrared Luminary	6pcs IR Array LEDs	
	Infrared Wavelength	850nm	
	Illuminate Distance	450m	
	Waterproof Criterion	IP 66	
	I/O Connector	1*DC Connector ,1* RJ45(10/100M Network)	
	Supplied Voltage	DC12V/PoE(802.3af/820.3at)	
	Power Consumption	IR On: 600mA max., IR Off: Less than 200mA	
	Working Environment	-10°C~+60°C, 10%~90% (Built in Heater being optional added for enviroment lower than -20°)	
	Weight	1.5kg	